

=> b reg

FILE 'REGISTRY' ENTERED AT 12:58:17 ON 20 MAR 2006  
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Property values tagged with IC are from the ZIC/VINITI data file  
 provided by InfoChem.

STRUCTURE FILE UPDATES: 19 MAR 2006 HIGHEST RN 877207-02-8  
 DICTIONARY FILE UPDATES: 19 MAR 2006 HIGHEST RN 877207-02-8

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 6, 2006

Please note that search-term pricing does apply when  
 conducting SmartSELECT searches.

```
*****
*
* The CA roles and document type information have been removed from *
* the IDE default display format and the ED field has been added, *
* effective March 20, 2005. A new display format, IDERL, is now *
* available and contains the CA role and document type information. *
*
*****
```

Structure search iteration limits have been increased. See HELP SLIMITS  
 for details.

REGISTRY includes numerically searchable data for experimental and  
 predicted properties as well as tags indicating availability of  
 experimental property data in the original document. For information  
 on property searching in REGISTRY, refer to:

<http://www.cas.org/ONLINE/UG/regprops.html>

=> d que sta 16

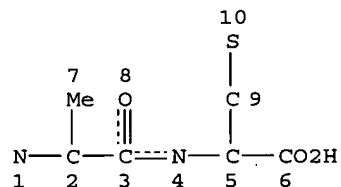
```
L1 ( 136029)SEA FILE=REGISTRY ABB=ON PLU=ON (ACRG|ACRG.|ACRG.{2}|QACRG|QA
      CRG.|.QAC|.QACR|.QACRG|. {2}QAC|. {2}QACR|. {3}QAC|QACR)| (CRG.|CRG
      . {2}|CRG. {3}))/SQSP
L2 ( 174)SEA FILE=REGISTRY ABB=ON PLU=ON L1 AND SQL<=6
L3 ( 9)SEA FILE=REGISTRY ABB=ON PLU=ON L2 AND SQL=4
L4 ( 87)SEA FILE=REGISTRY ABB=ON PLU=ON L2 AND SQL=5
L5 ( 78)SEA FILE=REGISTRY ABB=ON PLU=ON L2 NOT (L3 OR L4)
L6 174 SEA FILE=REGISTRY ABB=ON PLU=ON (L2 OR L3 OR L4 OR L5)
```

=> d que sta 132

```
L32 136114 SEA FILE=REGISTRY ABB=ON PLU=ON (ACRG|ACRG.|ACRG.{2}|QACRG|QA
      CRG.|.QAC|.QACR|.QACRG|. {2}QAC|. {2}QACR|. {3}QAC|QACR)| (CRG.|CRG
      . {2}|CRG. {3}))/SQSP
```

=> d que sta 18

L7 STR



## 2 ANSWERS

[illegible]

44 ANSWERS

CC1=CC=C(C=C1)C(=O)NCC(C)SCC(C)C(=O)NCC(C)C(=O)NCC(C)C(=O)O

noble jarrell 20/03/2006

DEFAULT ECLEVEL IS LIMITED

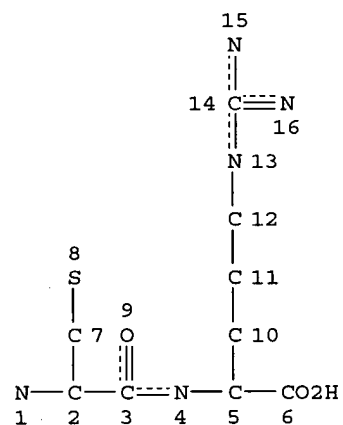
GRAPH ATTRIBUTES:  
RING(S) ARE ISOLATED OR EMBEDDED  
NUMBER OF NODES IS 19

STEREO ATTRIBUTES: NONE  
L12 75 SEA FILE=REGISTRY SSS FUL L11

100.0% PROCESSED 125058 ITERATIONS  
SEARCH TIME: 00.00.13

75 ANSWERS

=> d que sta l15  
L13 STR



NODE ATTRIBUTES:  
DEFAULT MLEVEL IS ATOM  
DEFAULT ECLEVEL IS LIMITED

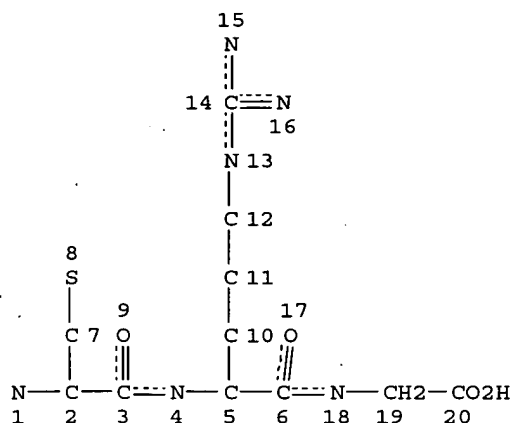
GRAPH ATTRIBUTES:  
RING(S) ARE ISOLATED OR EMBEDDED  
NUMBER OF NODES IS 16

STEREO ATTRIBUTES: NONE  
L15 1510 SEA FILE=REGISTRY SSS FUL L13

100.0% PROCESSED 125552 ITERATIONS  
SEARCH TIME: 00.00.02

1510 ANSWERS

=> d que sta l18  
L16 STR



## NODE ATTRIBUTES:

CONNECT IS E1 RC AT 8  
 DEFAULT MLEVEL IS ATOM  
 DEFAULT ECLEVEL IS LIMITED

## GRAPH ATTRIBUTES:

RING(S) ARE ISOLATED OR EMBEDDED  
 NUMBER OF NODES IS 20

## STEREO ATTRIBUTES: NONE

L18 61 SEA FILE=REGISTRY SSS FUL L16

100.0% PROCESSED 125411 ITERATIONS  
 SEARCH TIME: 00.00.02

61 ANSWERS

=> b hcap

FILE 'HCAPLUS' ENTERED AT 12:58:40 ON 20 MAR 2006  
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This file contains CAS Registry Numbers for easy and accurate substance identification.

=> => d.all hitstr l52 tot

L52 ANSWER 1 OF 9 HCAPLUS COPYRIGHT 2006 ACS on STN  
 AN 2004:113473 HCAPLUS  
 DN 140:180121